2031176771

safety first

and

always

⚠ WARNING

FOR YOUR SAFETY AND THE SAFETY OF OTHERS, BEFORE YOU OPERATE THIS TRUCK:

READ ALL WARNINGS AND INSTRUCTIONS IN THE OPERATOR'S MANUAL AND ON THE TRUCK.

CHECK THE TRUCK FOR CORRECT OPERATION.

DO NOT OPERATE THIS TRUCK UNLESS YOU ARE TRAINED AND AUTHORIZED TO DO SO.

No. 401

Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

For Handy Reference:

Record The Following Information Pertaining To Your Truck

Model No. _____

Serial No. _____

Customer Truck Identification No. _____

Truck Weight, Empty _____

Truck Rated Capacity _____

Truck Gross Weight, Loaded w/Rated Load _____

Special Equipment or Attachments _____

_____

Attachment Weight _____

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Operator's Manual

You must be trained and authorized to operate a lift truck.

YOU can prevent accidents!

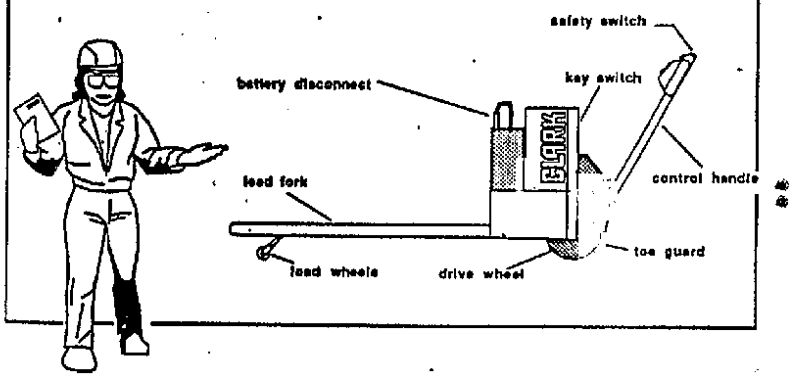
Safe operation is the responsibility of the operator.

First: Learn safe operating rules and your company rules.

Next: Read and understand your Operator's Manual.

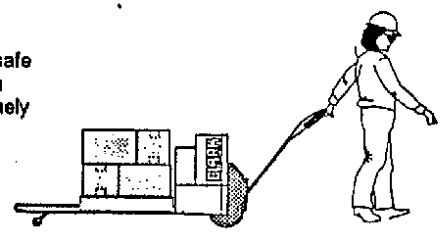
Learn about the unit you operate.

KNOW YOUR TRUCK



Then: Practice operating your truck safely.

And: Keep your truck in safe operating condition with correct and timely maintenance.



Breaking these rules will cause serious or fatal injury to yourself and others.

Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

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OPERATING SAFETY AND HAZARDS

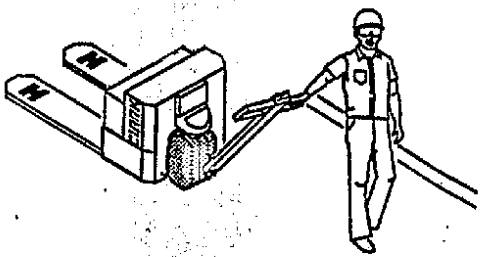
This section shows hazards that may cause you, or someone around you, to be ***BADLY HURT OR KILLED.***

As the operator, you must be aware and look for other hazards. Get your boss to help identify and avoid those hazards.

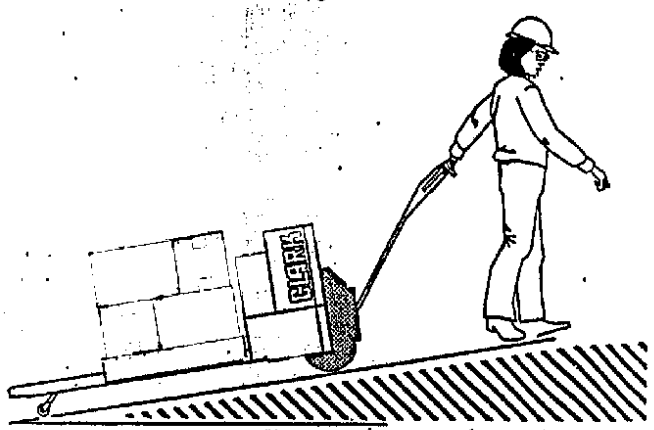
Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

Truck Application

Each truck is designed for a specific application. Make sure you are using the correct truck for the job.



This Truck is designed for use in areas where loads only need to be moved short distances on smooth and level floors and where dock plates are not greater than 5 % grade.



ramp angle or grade not to scale

GENERAL SAFETY RULES

INDEX

Daily Inspection 1.2

Do's and Don'ts 1.3

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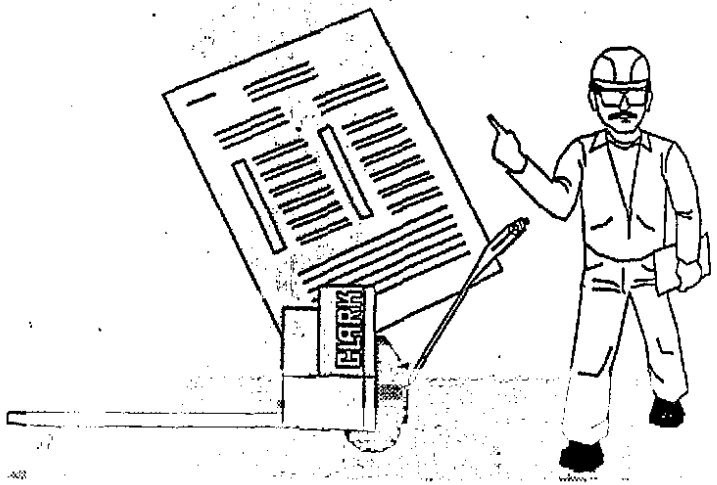
Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

General Safety Rules
Daily Inspection



At the beginning of each shift inspect your truck, fill out a daily inspection sheet and return it to your supervisior.

Check for damage and maintenance problems.

Have problems, even minor ones, repaired before you operate the truck.

Do not make repairs yourself. Lift truck mechanics are trained professionals. They know how to make repairs safely.

GENERAL SAFETY RULES
DO'S AND DON'TS

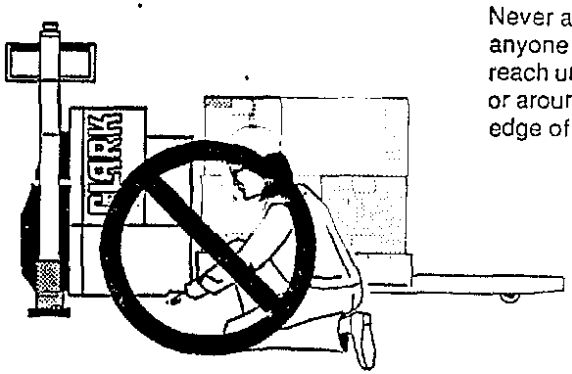
DON'T MIX DRUGS AND ALCOHOL WITH YOUR JOB.

DON'T BLOCK SAFETY OR EMERGENCY EQUIPMENT.

DO WATCH FOR PEDESTRIANS.

DON'T SMOKE IN "NO SMOKING" AREAS.

DO WEAR SAFETY EQUIPMENT WHEN REQUIRED.



Never allow anyone to reach under or around the edge of the truck.

Be especially careful to not put any portion of your body under or around the edge of the forks.

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Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

WARNING

FOR YOUR SAFETY AND THE SAFETY OF OTHERS

BEFORE YOU OPERATE THIS TRUCK!

READ ALL WARNING AND INSTRUCTIONS IN THE OPERATOR'S MANUAL AND ON THE TRUCK.

CHECK THE TRUCK FOR CORRECT OPERATION.

DO NOT OPERATE THIS TRUCK UNLESS YOU ARE TRAINED AND AUTHORIZED TO DO SO.

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Warning - **Inspect your lift truck before operating at the start of the day or shift. Before putting your truck to use, check the operation of the controls and all systems.**

BEFORE OPERATION

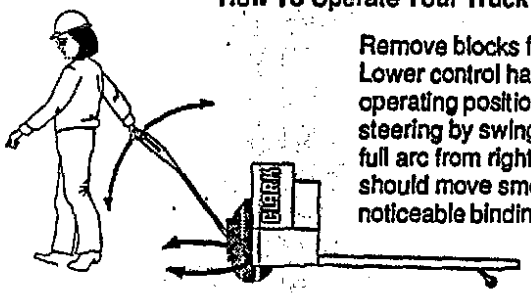
Review operator's daily check list to make certain that it has been properly marked, sign it and turn it in to the proper authority.

Be alert: **look and listen for unusual or erratic truck operation. Report any malfunction immediately so that required adjustments or repairs may be performed by thoroughly Trained and qualified personnel.**

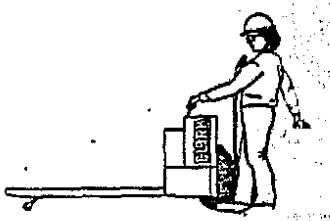
Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

Operating Procedure

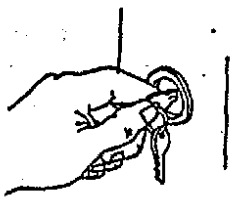
How To Operate Your Truck

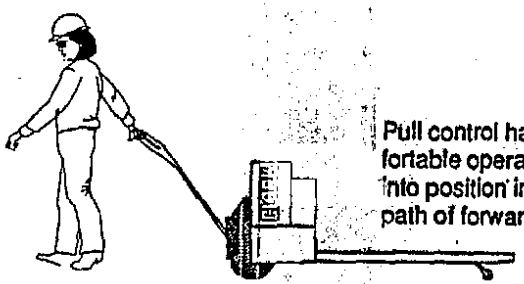


Remove blocks from drive wheel. Lower control handle to comfortable operating position and check steering by swinging handle through full arc from right to left. Handle should move smoothly without noticeable binding.



Plug battery connectors. Insert key and turn clockwise to "on" position.





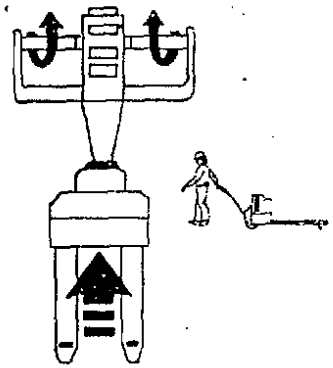
Pull control handle down to comfortable operating level and swing into position in line with desired path of forward or reverse travel.

Be alert : check around to insure the desired path of travel is clear of obstructions andpersonnel.

Operating Procedure

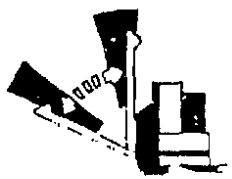
FORWARD:

Place hand on the right (or left) hand grip of the directional control, lower handle to operating level and gently twist grip toward you to slowly accelerate the truck. Truck will move forward *(toward you)* slowly. Travel speed may be increased by continued turn of the grip.



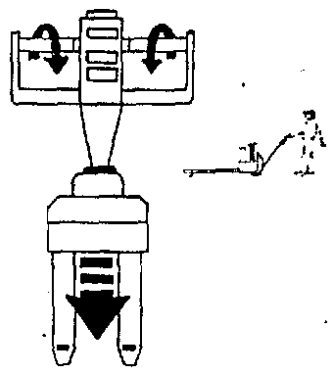
BRAKE

Move control handle vertically from "full-up" to "full-down" and return to "full-up" position while checking brake application. Truck brakes should be firmly applied at both extremes of handle travel.



REVERSE

Place hand on the right (or left) hand grip of the directional control, lower handle to operating position and gently twist grip away from you to slowly accelerate the truck. Truck will move in reverse *(away from you)* slowly. Travel speed may be increased by continued turn of the grip.



Keep hands and fingers inside the protected area of the control handle when traveling or turning.

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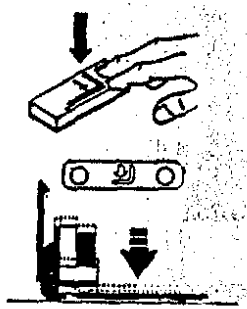
Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

Operating Procedure

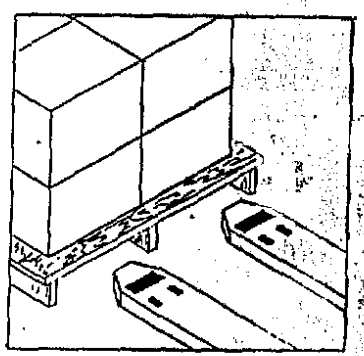


Lower pallet load forks before entering load and remember to center load on forks as you approach it.

Review page 4 .05 for Reverse operation

Always enter the load as far as possible.

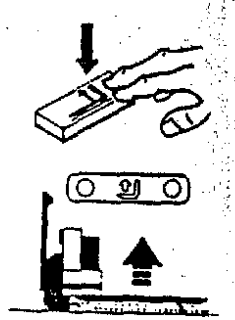
Before lifting the load make sure that the lifting area is adequate and unobstructed.



Check to insure that pallet forks are unobstructed then press firmly on the lift switch and hold until forks have elevated to maximum height. Release pressure on the lift switch to stop fork elevation at desired height.

Lower control handle to comfortable operating level and check to be sure that desired path of travel is unobstructed.

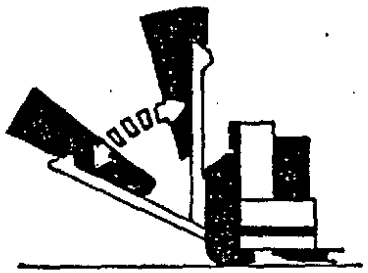
Review page 4 .05 for Forward operation.



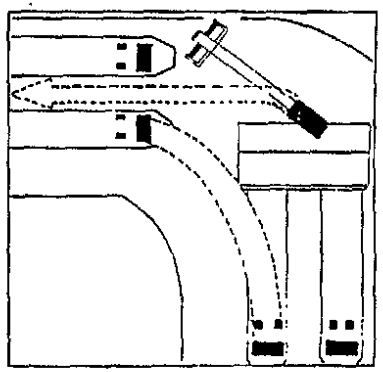
Rembember to travel with load fully elevated to provide maximum clearance. This will reduce the possibility of load pallet contact with the floor and its irregularities (if any).

Operating Procedure

To stop truck, release directional control grip (allowing switch to return to neutral) and raise or lower control handle to near vertical position. (This will activate brake switch cutting power to drive motor and apply brakes).

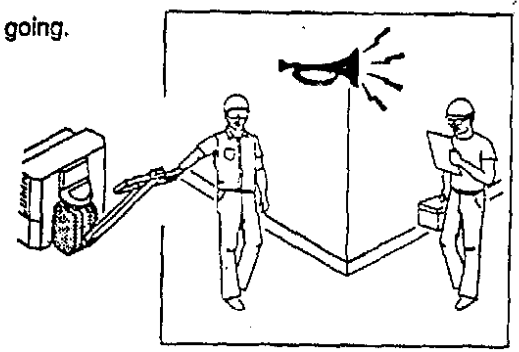


Always use caution when making right or left turn into aisle. Load wheels do not follow the trun path of the dirve wheel. They will tend to "cut" the corner.



Watch where you are going.

When operating your truck in congested or active areas remember to press the horn button at all corners, exits, entrances and when nearing pedestrians.



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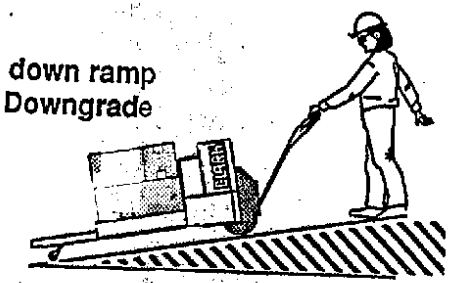
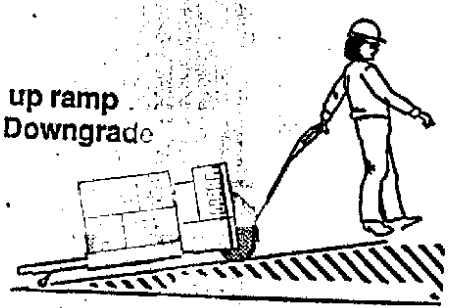
Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

Going down ramp
Forks Downgrade

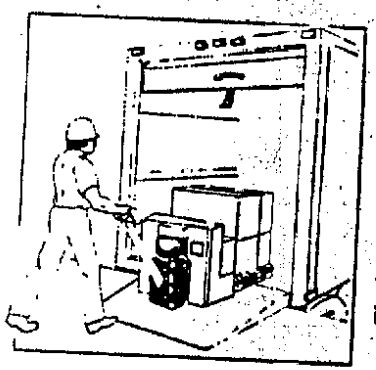


When moving up or down a grade the forks should be kept downgrade with or without a load on the truck.

Going up ramp
Forks Downgrade

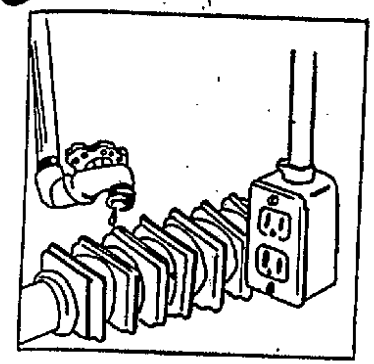


The operator should control the truck from a walk position when on a grade.

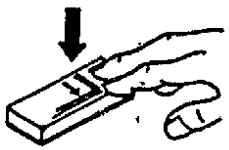


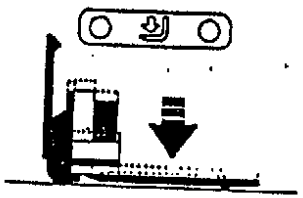
Enter confined areas such as semi trailers, trucks, boxcars or elevators with load end of your truck first.

This will minimize the maneuvering necessary to exit.



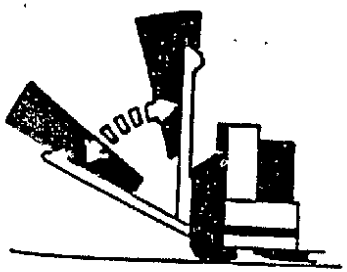
Always approach load deposit areas squarely and cautiously. Be especially careful when placing loads near water pipes, electrical wiring or outlets, steam pipes, heaters and other fragile or dangerous equipment or material.





When load to be deposited has been positioned as desired, press "lower" button and hold until pallet forks are owered as far as possible.

Hold "lower" button for 1-2 additional seconds before exiting from pallet.



Place control handle in full turn position and raise the handle to "full-up" position so that truck brake is applied.

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Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

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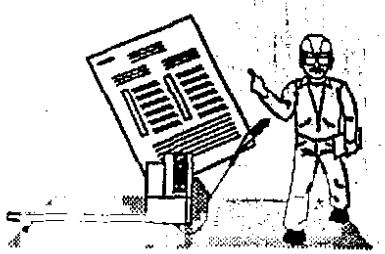
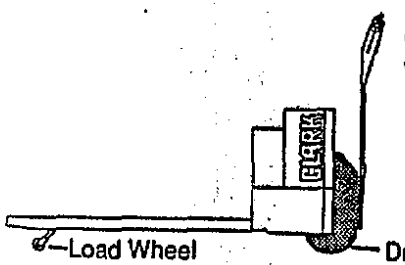
BEFORE OPERATION CHECKS



Each operator must complete the daily checklist before you operate the truck. Make sure all safety systems work correctly. Do not operate a lift truck that has damage or is not safe. Make a report of decals that are missing or damaged and replace them immediately.

Walk completely around your truck and look for damage and leaks.

Note all damage and leaks on the operator's daily check list.



Check condition of drive wheel and tire assembly.

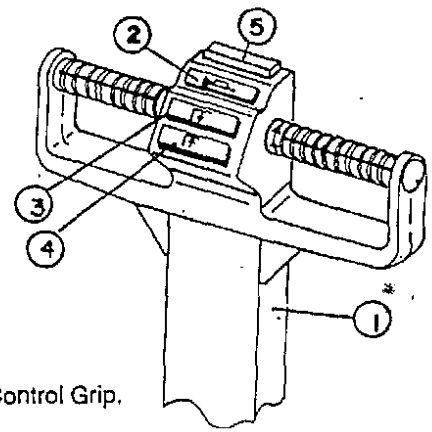
Do not place any portion of your body or limbs under any part of the lift truck, or around the base of the control handle.

BEFORE OPERATION CHECKS

Warning - Inspect your lift truck before operating at the start of the day or shift. Before putting your truck to use, check the operation of the controls and all systems.

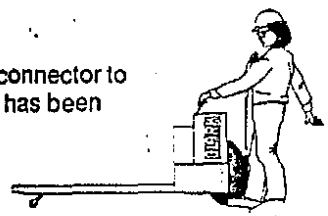
OPERATOR CONTROLS

1. Steering Control Handle and Brake *
2. Horn Button.
3. "Lift" Control Button.
4. "Lower" Control Button.
5. Safety Cut-off Switch Button.
6. Foward, Reverse, and Speed Control Grip.



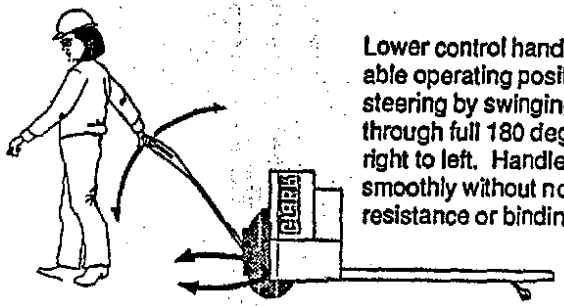
**Brake is applied when control handle is in the "Up" or "Down" position.*

Visually check battery connector to make sure that battery has been properly connected.



Note condition of electrical cables and wiring and report all worn, frayed,or cracked cables to proper authority.

Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

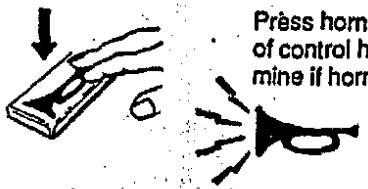


Lower control handle to comfortable operating position and check steering by swinging handle through full 180 degrees arc from right to left. Handle should move smoothly without noticeable resistance or binding.

Keep hands and fingers inside the protected area of the control handle when traveling or turning.

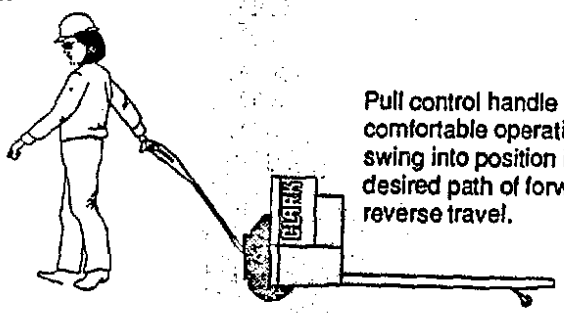
RETURN CONTROL HANDLE TO FULL UP POSITION.

Insert key into switch and turn clockwise to "on" position.



Press horn button (mounted on top of control handle head) to determine if horn is operational.

If horn does not function properly, note it on operator's daily check list.

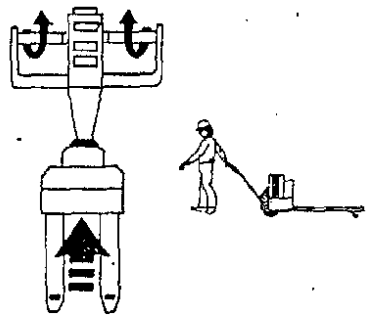


Pull control handle down to comfortable operating level and swing into position in line with desired path of forward or reverse travel.

Be alert check all around to insure that the desired path of travel is clear of obstructions and personnel.

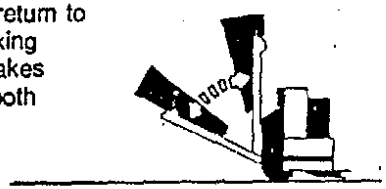
Forward, Reverse and Brake Check

Place hand on the right (or left) hand grip of the directional control, lower handle to operating level and gently twist grip toward you to slowly accelerate the truck. Truck will move forward ***(toward you)*** slowly. Travel speed may be increased by continued turn of the grip.

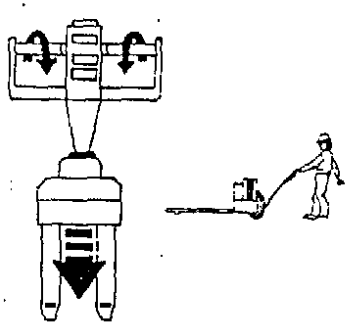


BRAKE CHECK

Move control handle vertically from "full-up" to "full-down" and return to "full-up" position while checking brake application. Truck brakes should be firmly applied at both extremes of handle travel.



Place hand on the right (or left) hand grip of the directional control, lower handle to operating position and gently twist grip away from you to slowly accelerate the truck. Truck will move in reverse ***(away from you)*** slowly. Travel speed may be increased by continued turn of the grip.



REPEAT BRAKE TEST DESCRIBED ABOVE

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Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000

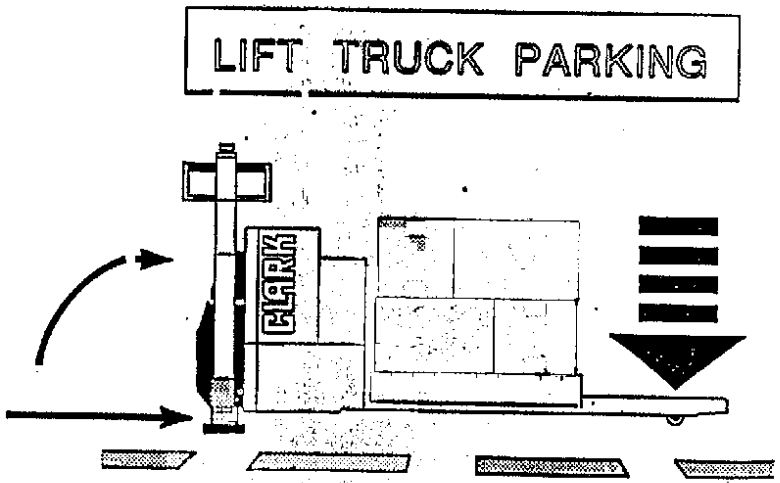
When You Have Finished The Operation Checks

Park the lift truck in a designated parking area only.

Do not obstruct traffic lanes, aisles, or access to safety areas.

Raise control handle to "full-up" position so that truck brake is applied and turn handle to full turn position. Turn key to off position. Remove key and unplug battery connector.

Lower pallet forks (see page 3 .7)



To prevent truck from rolling, block drive tire with wedge blocks

Operator Controls

Before Operating
How To Perform The Daily Inspection

Operation
How To Operate Your Truck

Parking
When You Have Finished Using Your Truck

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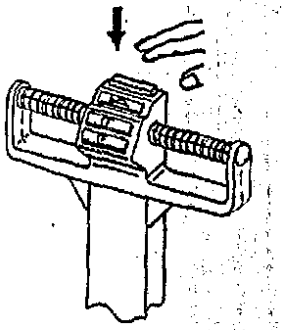
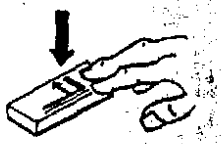
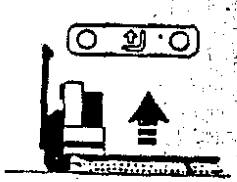
Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000



Check the operation of the mechanical reversing switch: In an unobstructed operating area, move the truck in forward direction (toward you). permit the red mechanical reversing switch to make contact with your body (or hand), which pushes the switch in.

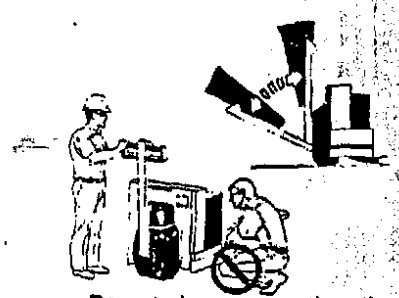
The truck will move away from you for a moment.





Check to insure that pallet forks are unobstructed then press firmly on the lift switch and hold until forks have elevated to maximum height. Release pressure on the lift switch to stop fork elevation at desired height.

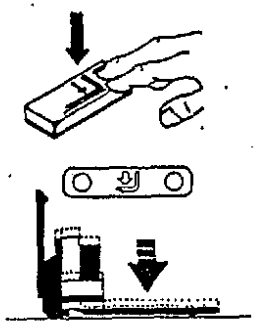
Check to insure that you have adequate unobstructed clearance before attempting lift.



Release control handle in "full-up" position (to apply brakes), turn key to off position then walk to pallet fork end of truck and visually check condition of load wheels.

Do not place any portion of your body or limbs under any part of the lift truck, or around the base of the control handle.

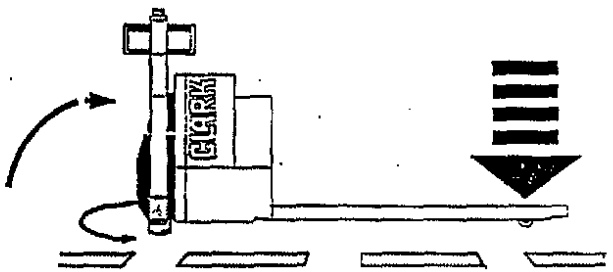
Lower pallet forks to floor by pressing "lower" button and holding until forks lower fully.



Do not place any portion of your body or limbs under any part of the lift truck, or around the base of the control handle.

Return to station.

Put control handle in full turn postion and raise the handle to "full-up" position so that truck brake is applied. Turn key to off position.



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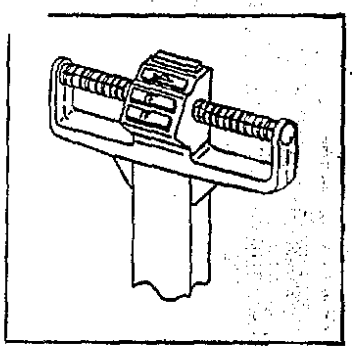
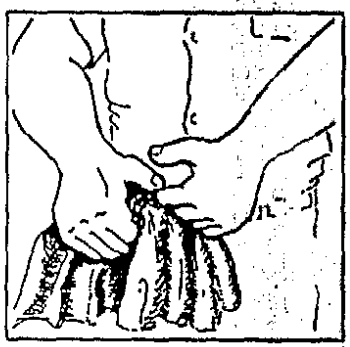
Source: https://www.industrydocuments.ucsf.edu/docs/hfnx0000



Learn how your truck is operated. Know its safety devices and how they function and work.

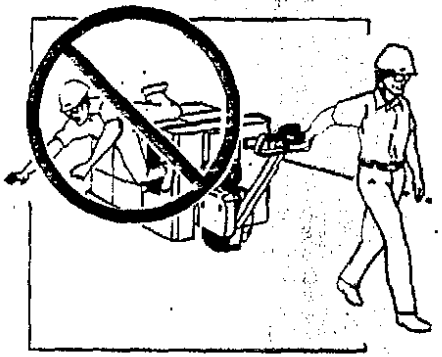
WARNING

Only trained and authorized personnel can operate Clark lift trucks.



CAUTION

Never operate a lift truck with wet hands or shoes. Never hold any controls with grease on your hands; your hands will slide off of the controls and cause an accident.



Trucks of this type are designed to be controlled by a walking operator. Never ride a truck of this type or indulge in horseplay while operating these trucks.

Do not operate your truck in unauthorized areas. Follow all safety rules and read all warning signs.

COMPANY RULES

The following areas are off limits for truck operation:

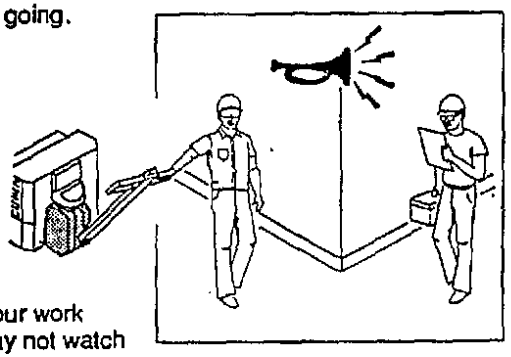
1.

2.

3.

Watch where you are going.

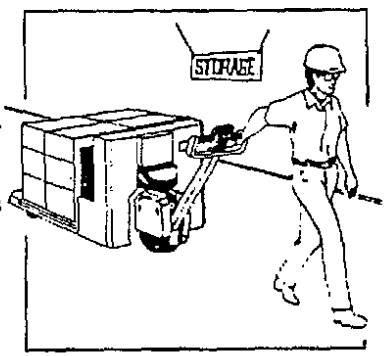
Pedestrians may use the same roadway you do. Slow down and sound your horn at all intersections, exits, entrances and whenever approching people.



Watch for people in your work area because they may not watch for you.

This lift truck is designed for use in areas where loads only need to be moved short distances.

DO NOT use on grades or inclines which are greater than or exceed 5%.



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